

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 10/589,061  
Confirmation No.: 5825  
First-Named Inventor: Peter BARNES  
Filing Date: September 7, 2006  
Group Art Unit: 2862  
Examiner: Ledyh, Bot L.  
Attorney Docket No.: 8346-2  
Title: SURVEYING OF BURIED PIPELINES

**RESPONSE TO NON-FINAL OFFICE ACTION**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450  
Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated May 26, 2009, please enter the following amendments and remarks in the above-identified patent application.

Please provide any extensions of time which are required and charge any additional fees which may be due or credit any overpayments to Deposit Account No. 23-3030.

Amendments to the claims begin on page 2 hereof.

Applicant's remarks begin on page 6 hereof.